

**Listing of the Claims:**

The following is a complete listing of all the claims in the application, with an indication of the status of each:

- 1        1 (Currently Amended). A computerized method of managing workload  
2        within a Workflow-Management-System (WFMS) said method being  
3        executable by said WFMS on at least one computer system, said WFMS  
4        comprising a process-model, said process-model comprising one or more  
5        activities being the nodes of an arbitrary graph, and directed edges of said  
6        graph defining a potential control-flow within said process-model, and said  
7        method comprising the steps of:  
8               ~~a determination-step, wherein~~ analyzing said process-model is  
9        ~~analyzed to determine~~ if a priority-execution-specification is assigned to  
10        said one activity comprising at least one Boolean-predicate and a priority-  
11        level, and,  
12               in the affirmative case, ~~said method comprising a launching-step~~  
13        ~~—said launching-step~~ evaluating said Boolean-predicate using a  
14        variable-value not comprised in said process-model but said variable-value  
15        being comprised in a context of an instance of said process-model, and,  
16               if said Boolean-predicate evaluates to TRUE, ~~said launching-step~~  
17        ~~launches~~ launching execution of said one activity in said activity's  
18        execution-environment ~~with an execution-priority specified according to~~  
19        ~~said priority-level, said WFMS setting its own execution-priority for the~~  
20        WFMS-internal processing relating to said one activity with respect to the  
21        WFMS's execution-environment to the execution-priority specified  
22        according to said priority-level.
  
- 1        2 (Currently Amended). A method of managing workload within a WFMS  
2        according to claim 1, wherein said Boolean-predicate is evaluated just  
3        before launching execution of said one activity to base said evaluation on  
4        ~~the~~ a most current context.

1        3 (Currently Amended). A method of managing workload within a WFMS  
2        according to claim1, wherein said context comprises a data storage shared  
3        between activities, ~~and/or~~ wherein said context comprises an global  
4        container of said instance of said process-model, ~~and/or~~ wherein said  
5        context comprises an input-container of said one activity, ~~and/or~~ and  
6        wherein said context comprises an output-container of a certain activity.

1        4 (Currently Amended). A method of managing workload within a WFMS  
2        according to claim 1 wherein said WFMS ~~comprising~~ comprises at least  
3        one WFMS-client and at least one WFMS-server, wherein, if an instance  
4        of said process-model has not been instantiated yet, said WFMS-client is  
5        evaluating evaluates said Boolean-predicate, and said WFMS-client is  
6        ~~sending~~ sends a START message via a communication-system to said  
7        WFMS-server setting said message to a message-priority corresponding to  
8        said priority level, and said communication-system being responsive to  
9        said message-priority by handling its delivery according to said priority-  
10       level, and said WFMS-server being responsive to said message-priority by  
11       instantiating said process-model and launching execution of said instance  
12       of said process-model according to said priority-level.

1        5 (Currently Amended). A method of managing workload within a WFMS  
2        according to claim 1, ~~wherein, if said Boolean-predicate evaluates to~~  
3        ~~TRUE, said WFMS sets its own execution-priority for the WFMS-internal~~  
4        ~~processing relating to said one activity with respect to the WFMS's~~  
5        ~~execution-environment to the execution-priority specified according to~~  
6        ~~said priority-level, and/or~~ wherein, if said Boolean-predicate evaluates to  
7        TRUE, one or more messages for communication within said WFMS  
8        and/or between different WFMS and/or with said activity via a  
9        communication-system said message relating to the processing of said  
10       activity are set to the execution-priority specified according to said  
11       priority-level.

1        6 (Currently Amended). A method of managing workload within a WFMS  
2        according to claim 1, wherein, if said priority-execution-specification is  
3        specified with said process-model, said method further comprises the step  
4        of ~~is~~ assigning said priority-execution-specification to all activities  
5        comprised by said process-model, ~~and/or~~ wherein, if said priority-  
6        execution-specification is specified with a performance-sphere, said  
7        performance-sphere comprising a sub-graph of said process-model, said  
8        method further comprises the step of assigning said process-execution-  
9        specification to all activities within said performance-sphere, ~~and/or~~ and  
10       wherein, if said priority-execution-specification is specified with said one  
11       activity, said method further comprises the step of assigning said process-  
12       execution-specification to said one activity.

7 (Canceled).

8 (Canceled).

9 (Canceled).